

NOV 21 2005

**PATTERSON &
SHERIDAN, LLP**

ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846**FACSIMILE COVER SHEET**

DATE: November 21, 2005
FILE NO: APPM/007034.P1/DSM/LOW K/JW
TO: MAIL STOP AF
FAX NO: 571-273-8300
COMPANY: USPTO
FROM: Keith M. Tackett
PAGE(S) with cover: 10
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

SECOND RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 26, 2005

TITLE: Ultra Low Dielectric Materials Based on Hybrid System of Linear Silicon Precursor and Organic Porogen by Plasma-Enhanced Chemical Vapor Deposition (PECV)
U.S. SERIAL NO.: 10/773,060
FILING DATE: February 4, 2004
INVENTOR: Yim, et al.
EXAMINER: Marianne L. Padgett
GROUP ART UNIT: 1762
CONFIRMATION NO.: 5473

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

412329

NOV 21 2005

PATENT

Ally. Dkt. No. APPM/007094.P1/DSMLOW K/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yim, et al.

Serial No.: 10/773.060

Confirmation No.: 5473

Filed: February 4, 2004

**For: Ultra Low Dielectric Materials
Based on Hybrid System of Linear
Silicon Precursor and Organic
Porogen by Plasma-Enhanced
Chemical Vapor Deposition
(PECVD)**

www.mca.com

Group Art Unit: 1762

Examiner: Marianne L. Padgett

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATE OF FACSIMILE
TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (571) 273-8300 to the attention of the named Examiner, on the date below.

11/21/05 *Kim R. Ritz*
Date Signature

SECOND RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 26, 2005

In response to the Final Office Action dated August 26, 2005, having a shortened statutory period for response set to expire on November 26, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/007034.P1/KMT for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are listed beginning on page 2 of this paper.
Remarks begin on page 5 of this paper.